

# Nipun Gorantla



**Designation**: Assistant Professor

E-MailID : nipung@vrsiddhartha.ac.in

**Contactat** : CE110, Department of Civil Engineering,

V. R. Siddhartha School of Engineering, Siddhartha Academy of Higher Education (An Institution Deemed to be University) Vijayawada – 520 007, Andhra Pradesh.

#### **Education**

Ph. D (Civil Engineering)(Pursuing)

V. R. Siddhartha Engineering College Research Centre (JNTU Kakinada)

M.Tech (Structural Engineering) 2015, JNTU, Hyderabad

B.Tech (Civil Engineering) 2012, JNTU, Kakinada

### Experience

Period	Designation	Institution/Organization
2015 – 2019	Resident Engineer	V R Siddhartha Engineering College
2025 - Till Date	Assistant Professor	V R Siddhartha Engineering College
2021 – Till Date	Deputy Technical Manager	VCMTL

### **Research Interest**

#### BroadAreaofResearch:

- 3D Printable Fiber Reinforced Concrete
- Pre-Stressed Structures

#### **HonorsandAwards**

Nil	

### CoursesTaught

- Dynamics of Structures
- Mechanics of Materials
- Theory of Elasticity
- Theory of Plates and Shells
- Pre-Stressed Concrete
- Building Services Engineering
- Engineering Economics and Management
- Estimation & Costing
- Computer Aided Laboratory I
- Computer Aided Laboratory II
- BIM

#### **Research Profile**

Google Scholar	https://scholar.google.com/citations?hl=en&user=cuA2GBoAAAAJ
Research Gate	https://www.researchgate.net/profile/Nipun_Gorantla2
LinkedIn	https://www.linkedin.com/in/nipun-chowdary-a2b54a28

# Consultancy/IndustryProjects

Completed	
	AICTE – RPS: LOW COST HOUSING USING EPS PANEL SANDWICH
	PANELS
On-going	
	Nil

### InvitedTalks

## ProfessionalService/Reviewer

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes (at least 5 Days)	05
International / National Level Seminars	10
International / National Level Conferences	02/02
Workshops	12
Instructor Led / Self-Paced Courses	10
Webinars	15

# **Professional Bodies Membership Details**

IAENG – 223615	International Association of Engineers

(Nipun Gorantla)